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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KOPCHICK, et al.

Serial No.: 08/488,164

Filed: June 7, 1995

For: DNA ENCODING GROWTH  
HORMONE ANTAGONISTS

Art Unit: 1646

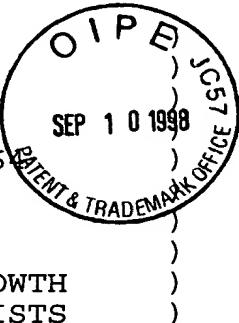
Examiner: SAOUD, C.

Washington, D.C.

September 10, 1998

Docket No.: KOPCHICK=1E

ATTORNEY  
SERVICE CENTER



AMENDMENT UNDER RULE 1.115

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

S i r :

In response to the office action mailed April 10, 1998,  
please enter the following amendments.

IN THE SPECIFICATION

At page 12, lines 8-9, replace "bGH...A112D" with --wild-type bGH (Fig. 4A), bGH mutant G119R (Fig. 4B), and bGH mutant A112D (Fig. 4C) --.

At page 12, lines 35-36, insert --(Fig. 9A)-- after "serum glucose", --(Fig. 9B)-- after "urea/nitrogen", and --(Fig. 9C)-- after "triglyceride".

IN THE CLAIMS

Please cancel claims 46-61 and 64.

Please add the following new claims:

--65. The DNA molecule of claim 29 wherein the comprised amino acid sequence differs from said reference vertebrate growth hormone amino acid sequence solely by one or more amino acid substitutions.

66. A purified or non-naturally occurring DNA molecule comprising a coding sequence encoding a growth hormone receptor antagonist which is a polypeptide which comprises an amino acid sequence which

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